

FORM 1449*



INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION

(Use several sheets if necessary)

Docket Number

30436.30USD1

Application Number

09/454,651

Applicant

Linsley, Peter et al.,

Filing Date

December 6, 1999

Group Art Unit

~~1646~~ 1644

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PC	4,683,195 (Exhibit 1)	July 28, 1987	Mullis et al.,			
M	4,683,202 (Exhibit 2)	July 28, 1987	Mullis			
N	4,399,216 (Exhibit 3)	August 16, 1983	Axel			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

W		Janeway, "Approaching The Asymptote? Evolution And Revolution Immunology," <i>Cold Spring Harbor Symp. Quant. Biol.</i> , 1989, LIV:1-13. (Exhibit 4)
		Shaw and Shimuzu, "Two Molecular Pathways Of Human T Cell," <i>Current Opinion in Immunology</i> , 1988, 1:92-97. (Exhibit 5)
		Hemler, "Adhesive Protein Receptors On Hematopoietic Cells," <i>Immunology Today</i> , 1988, 9:109-113. (Exhibit 6)
		Kakiuchi et al., "B Cells as Antigen-Presenting Cells: The Requirement for B Cell Activation," <i>J. Immunol.</i> , 1983, 131:109-114. (Exhibit 7)
		Krieger et al., "Antigen Presentation By Splenic B Cells: Resting B Cells are Ineffective, Whereas Activated B Cells Are Effective Accessory Cells For T Cell Responses," <i>J. Immunol.</i> , 1988, 135:2937-2945. (Exhibit 8)
		Mckenzie, "Alloantigen Presentation By B Cells - Requirement for IL-1 And IL-6," <i>J Immunol</i> , 1988, 141:2907-2911. (Exhibit 9)
		Hawrylowicz and Unanue, "Regulation of Antigen-Presentation-I IFN-γ Induces Antigen- Presenting Properties On B Cells," <i>J. Immunol</i> , 1988, 141:4803-4088. (Exhibit 10)
		Springer et al., "The Lymphocyte Function-Associated LFA-1, CD2, and LFA-3 Molecules: Cell Adhesion Receptors Of The Immune System," <i>A. Rev. Immunol.</i> 1987, 5:223-252. (Exhibit 11)
		Dinareello and Mier, "Current Concepts - Lymphokines," <i>New Engl. Jour. Med.</i> , 1987, 317:940-945. (Exhibit 12)
M		Weiss et al., "The Role Of The T3/Antigen Receptor Complex In T-Cell Activation," <i>Ann. Rev. Immunol</i> , 1986, 4:593-619. (Exhibit 13)

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my	McMichael, Ed., "Non-lineage, LFA-1 Family, And Leucocyte Common Antigens: New And Previously Defined Clusters," <i>Leukocyte Typing III, Oxford Univ. Press, Oxford UK, 1987.</i> (Exhibit 14)
	Moingeon et al., "CD2-Mediated Adhesion Facilitates T Lymphocyte Antigen Recognition Function," <i>Nature</i> , 1988, 339:312-314. (Exhibit 15)
	Magkoba et al., ICAM-1 A Ligand For LFA-1-Dependent Adhesion Of B, T, And Myeloid Cells," <i>Nature</i> , 1988, 331:86-88. (Exhibit 16)
	Staunton et al., "Functional Cloning Of ICAM-2, A Cell Adhesion Ligand For LFA-1 Homologous To ICAM-1," <i>Nature</i> , 1989, 339:61-64. (Exhibit 17)
	Norment et al., "Cell-Cell Adhesion Mediated By CD8 And MHC Class I Molecules," <i>Nature</i> , 1988, 336:79-81. (Exhibit 18)
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	Freeman et al., "B7, A New Member of the Ig Superfamily With Unique Expression on Activated and Neoplastic B Cells," <i>J. Immunol.</i> , 1989, 143(8):2714-2722. (Exhibit 22)
	Freedman et al., "B7, A B Cell-Restricted Antigen That Identifies Preactivated B Cells," <i>J. Immunol.</i> , 1987, 138:3260-3267. (Exhibit 23)
	Clark et al., "Polypeptides On Human B Lymphocytes Associated With Cell Activation," <i>Human Immunol.</i> , 1986, 16:100-113. (Exhibit 24)
	Yokochi et al., "B Lymphoblast Antigen (BB1-) Expressed On Epstein-Barr Virus-Activated B Cells Blasts, B Lymphoblastoid Cell Lines, And Burkitt's Lymphomas," <i>J. Immunol.</i> , 1981, 128:823-827. (Exhibit 25)
	Weiss, "Structure And Function Of The T Cell Antigen Receptor," <i>J. Clin Invest.</i> , 1990, 86:1015-1022. (Exhibit 26)
	Allen, "Antigen Processing At The Molecular Level," <i>Immunol. Today</i> , 1987, 8:270-273. (Exhibit 27)
	Schwartz, "A Cell Culture Model For T Lymphocyte Clonal Anergy," <i>Science</i> , 1990, 248:1349-1356. (Exhibit 28)
	Weaver and Unanue, "The Costimulatory Function Of Antigen-Presenting Cells," <i>Immunol Today</i> , 1990, 11:49-55. (Exhibit 29)
	Arrufo and Seed, "Molecular Cloning Of A CD28 cDNA By A High-Efficiency COS Cell Expression System," <i>Proc. Natl. Acad. Sci.</i> , 1987, 84:8573-8577. (Exhibit 30)
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	June et al., "T-Cell Proliferation Involving The CD28 Pathway Is Associated With Cyclosporine-Resistant Interleukin 2 Gene Expression," <i>Mol. Cell. Biol.</i> , 1987, 7:4472-4481. (Exhibit 32)
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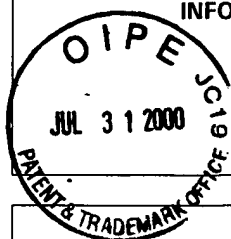
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am	Damle et al., "Immunoregulatory T Lymphocytes In Man," <i>J. Immunol.</i> , 1987, 139:1501-1508. (Exhibit 53)

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